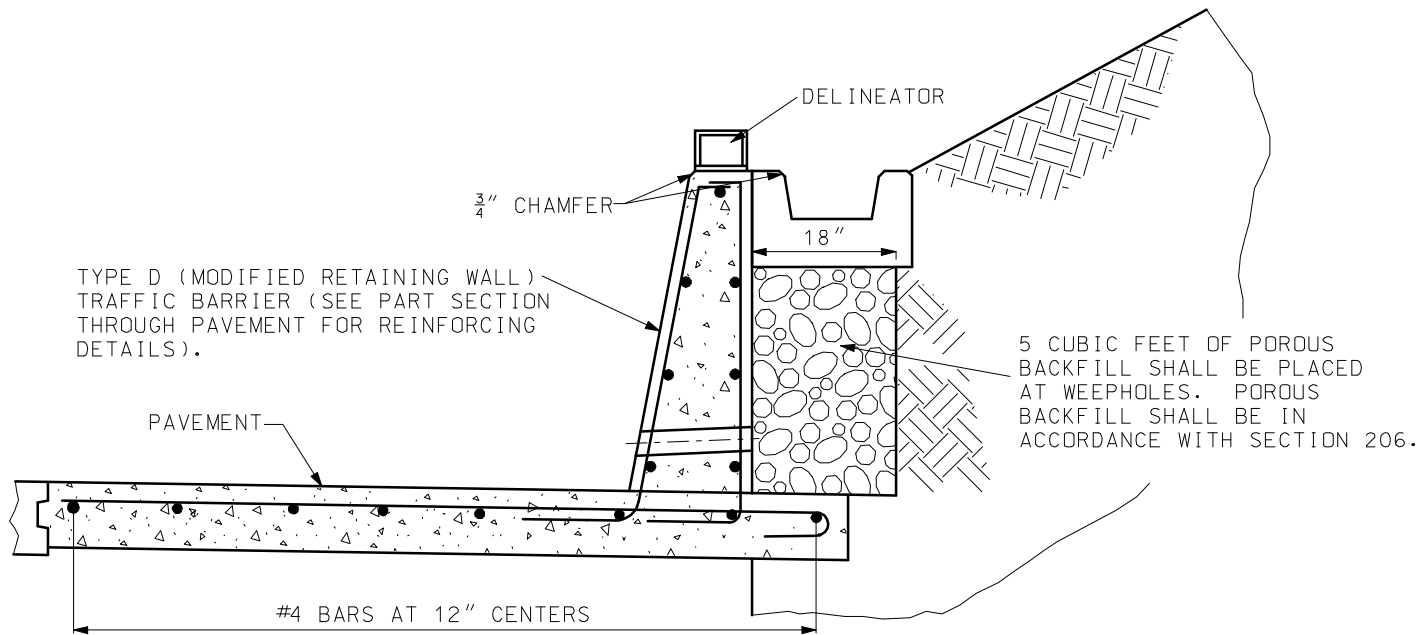


PART SECTION THROUGH PAVEMENT

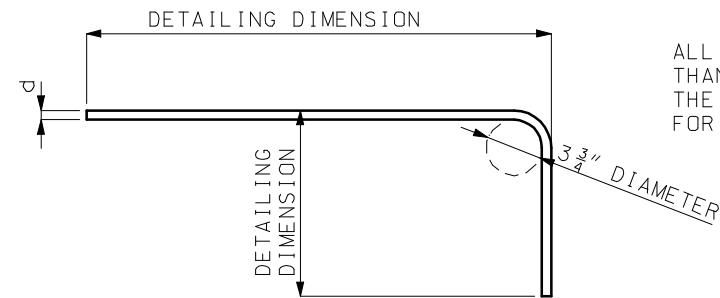
- (1) 3" DIAMETER WEEPHOLE AT 8'-0" SPACING. (SLOPE WEEPHOLE 1/2" PER FOOT TO DRAIN.)
- (2) CLEARANCE

TABLE OF TRANSVERSE PAVEMENT REINFORCEMENT		
PAVEMENT THICKNESS *	L	REINFORCING BAR SIZE AND SPACING
8"	18"	#5 AT 6"
9"	4"	#5 AT 6"
10"	4"	#5 AT 7"
11"	4"	#5 AT 7"
12"	4"	#5 AT 7"

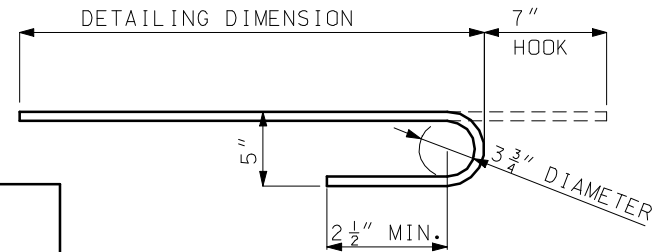
NOTES:  
MINIMUM CLEARANCE TO REINFORCING STEEL SHALL BE 1 1/2", UNLESS OTHERWISE SHOWN.  
\* SEE ROADWAY PAVEMENT DESIGN.



TYPE D  
CONCRETE TRAFFIC BARRIER  
(MODIFIED RETAINING WALL)

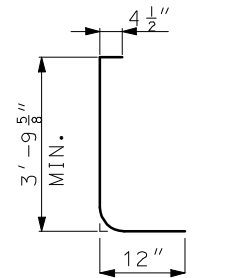


90° HOOKS

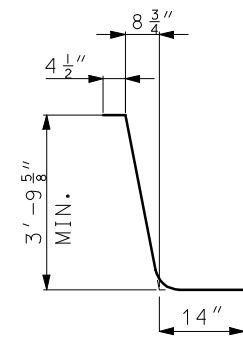


180° HOOKS

ALL HOOKS AND BENDS OTHER THAN 180° TO BE BENT WITH THE SAME PROCEDURE AS FOR 90° STANDARD HOOKS.



#5-R1



#5-R2

GENERAL NOTES:  
TYPE D (MODIFIED RETAINING WALL) SHALL BE USED ONLY AT LOCATIONS SHOWN ON PLANS.  
FOR DELINEATOR DETAILS, SEE SHEET NUMBER 1 OF THE MISSOURI STANDARD DRAWING 617.10.  
CONCRETE SHALL BE CLASS B2 F'c = 4000 psi.  
ALL REINFORCEMENT SHALL BE GRADE 60 EPOXY COATED.  
BAR SPLICES SHALL BE A MINIMUM OF 24 TIMES THE NOMINAL DIAMETER OF THE BAR.  
THE CONTRACTOR HAS THE OPTION TO SLIP-FORM THE RETAINING WALL. IN WHICH CASE, ADDITIONAL REINFORCEMENT MAY BE TIED TO THE UPPER TWO-THIRDS OF THE REINFORCING CAGE TO PROVIDE BRACING.

TYPE D  
CONCRETE TRAFFIC BARRIER  
(MODIFIED RETAINING WALL)

DATE PREPARED 10/14/2008	
ROUTE	STATE MO
DISTRICT	SHEET NO.
COUNTY	
JOB NO.	
CONTRACT ID.	
PROJECT NO.	
BRIDGE NO.	
DESCRIPTION	
DATE	
MISSOURI HIGHWAYS AND TRANSPORTATION COMMISSION	
105 WEST CAPITOL JEFFERSON CITY, MO 65102 1-888-ASK-MODOT (1-888-275-6636)	